

PTO/88/61 (07-03)

Approved for use through 01/31/2004, OMB 0881-0033
U.S. Patent and Trademark Office, U.S. DEPARTMENT OF COMMERCE

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REISSUE APPLICATION DECLARATION BY THE INVENTORDocket Number (Optional)
122748.00003US3

I hereby declare that:

Each inventor's residence, mailing address and citizenship are stated below next to their name.

I believe the inventors named below to be the original and first inventor(s) of the subject matter which is described and claimed in patent number 5,975,892 granted 11/02/1999 and for which a reissue patent is sought on the invention entitled "Pneumatic Flash Calciner Thermally Insulated in Feed Storage Silo"

the specification of which

☒ is attached hereto.☐ was filed on _____ as reissue application number _____
and was amended on _____
(If applicable)

I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR 1.56.

☐ I hereby claim foreign priority benefits under 35 U.S.C. 119(a)-(d) or (f), or 385(b). Attached is form PTO/SB/02B (or equivalent) listing the foreign applications.

I verify believe the original patent to be wholly or partly inoperative or invalid, for the reasons described below. (Check all boxes that apply.)

☐ by reason of a defective specification or drawing.☒ by reason of the patentee claiming more or less than he had the right to claim in the patent.☐ by reason of other errors.

At least one error upon which reissue is based is described below. If the reissue is a broadening reissue, such must be stated with an explanation as to the nature of the broadening:

This is a divisional of reissue application Serial No. 10/004,151, filed November 2, 2001, pending. This is a broadening reissue application. The error upon which this reissue application is based relates to the fact that the patentee claimed less than he had a right to claim in the patent. Specifically, broadening relates to the following features disclosed in the original patent: (a) adjustment of the temperature inside a calcination reactor by varying the feed rate of particulate material to the reactor; and (b) elimination of refractory from a wall of a calcination reactor. Neither of these features is present in the claims of the original patent. Furthermore, the original patent teaches that it is of advantage to maintain calcination temperatures in the cyclone where the gases and solid oxide material exiting the calcination reactor are separated from one another. Again, this feature is not claimed in the original patent. The present reissue application is intended to cure these deficits.

[Page 1 of 2]

This collection of information is required by 37 CFR 1.175. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 30 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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PTO/BB/81 (07-03)

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(REISSUE APPLICATION DECLARATION BY THE INVENTOR, page 2)		Docket Number (Optional) 122748.00003US3	
All errors corrected in this reissue application arose without any deceptive intention on the part of the applicant.			
Note: To appoint a power of attorney, use form PTO/BB/81.			
Correspondence Address: Direct all communications about the application to:			
<input checked="" type="checkbox"/> Customer Number:	34282		
OR			
<input type="checkbox"/> Firm or Individual Name	Quarles & Brady Streich Lang LLP		
Address	One South Church Avenue		
Address	Suite 1700		
City	Tucson	State	AZ Zip 85701
Country	US		
Telephone	520-770-8700	Fax	520-623-2418
I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine and imprisonment, or both, under 18 U.S.C. 1001, and that such willful false statements may jeopardize the validity of the application, any patent issuing thereon, or any patent to which this declaration is directed.			
Full name of sole or first inventor (given name, family name) Michael A. Jones			
Inventor's signature <i>Michael A. Jones</i>		Date 04/19/04	
Residence 4926 Silverweed Drive McKinney, TX 75070, US		Citizenship US	
Mailing Address 4926 Silverweed Drive, McKinney, TX 75070, US			
Full name of second joint inventor (given name, family name)			
Inventor's signature		Date	
Residence		Citizenship	
Mailing Address			
Full name of third joint inventor (given name, family name)			
Inventor's signature		Date	
Residence		Citizenship	
Mailing Address			
<input type="checkbox"/> Additional joint inventors or legal representatives are named on separately numbered sheets from PTO/BB/02A or 02LR attached hereto.			

PTO/SB/81 (09-03)

Approved for use through 11/30/2005. OMB 0651-0035
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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**POWER OF ATTORNEY
and
CORRESPONDENCE ADDRESS
INDICATION FORM**

Application Number	
Filing Date	
First Named Inventor	Michael A. Jones
Title	"Pneumatic Flash Catcher ..."
Art Unit	
Examiner Name	
Attorney Docket Number	122748.00003US3

I hereby appoint:

☒ Practitioners associated with the Customer Number:

34282

OR

☐ Practitioner(s) named below:

Name	Registration Number
Antonio R. Durando	28,409
Gavin J. Milczarek-Desel	45,801

as my/our attorney(s) or agent(s) to prosecute the application identified above, and to transact all business in the United States Patent and Trademark Office connected therewith.

Please recognize or change the correspondence address for the above-identified application to:

☒ The address associated with the above-mentioned Customer Number:

OR

☐ The address associated with Customer Number:

OR

<input type="checkbox"/> Firm or Individual Name	Quarles & Brady Stretch Lang LLP				
Address	One South Church Avenue				
Address	Suite 1700				
City	Tucson	State	AZ	Zip	85701
Country	US				
Telephone	520-770-8700	Fax	520-623-2418		

I am the:

☐ Applicant/Inventor.☒ Assignee of record of the entire interest. See 37 CFR 3.71.
Statement under 37 CFR 3.73(b) is enclosed. (Form PTO/SB/86)**SIGNATURE of Applicant or Assignee of Record**

Name	Michael A. Jones, President, Pneumatic Processing Technologies, Inc.			
Signature	<i>Michael A. Jones</i>			
Date	04/19/04	Telephone	872-540-0480	

NOTE: Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required. Submit multiple forms if more than one signature is required, see below.

☐ *Total of _____ forms are submitted.

This collection of information is required by 37 CFR 1.31 and 1.33. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 3 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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PTO/SB/86 (03-03)

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STATEMENT UNDER 37 CFR 3.73(b)Applicant/Patent Owner: Michael A. JonesApplication No./Patent No.: 5,675,892 Filed/Issue Date: 11/02/1999Entitled: PNEUMATIC FLASH CALCINER THERMALLY INSULATED IN FEED STORAGE SILOPneumatic Processing Technologies, Inc., a Utah corporation

(Name of Assignee)

(Type of Assignee, e.g., corporation, partnership, university, government agency, etc.)

states that it is:

1. ☒ the assignee of the entire right, title, and interest; or2. ☐ an assignee of less than the entire right, title and interest.

The extent (by percentage) of its ownership interest is _____ %

In the patent application/patent identified above by virtue of either:

A. ☒ An assignment from the inventor(s) of the patent application/patent identified above. The assignment was recorded in the United States Patent and Trademark Office at Reel 013138, Frame 0527, or for which a copy thereof is attached.

OR

B. ☐ A chain of title from the inventor(s), of the patent application/patent identified above, to the current assignee as shown below:

1. From: _____ To: _____

The document was recorded in the United States Patent and Trademark Office at Reel _____, Frame _____, or for which a copy thereof is attached.

2. From: _____ To: _____

The document was recorded in the United States Patent and Trademark Office at Reel _____, Frame _____, or for which a copy thereof is attached.

3. From: _____ To: _____

The document was recorded in the United States Patent and Trademark Office at Reel _____, Frame _____, or for which a copy thereof is attached.

☐ Additional documents in the chain of title are listed on a supplemental sheet.☐ Copies of assignments or other documents in the chain of title are attached.

(NOTE: A separate copy (i.e., the original assignment document or a true copy of the original document) must be submitted to Assignment Division in accordance with 37 CFR Part 3, if the assignment is to be recorded in the records of the USPTO. See MPEP 302.08)

The undersigned (whose title is supplied below) is authorized to act on behalf of the assignee.

→ 04/19/04
Date972-540-0480

Telephone number

Michael A. Jones

Typed or printed name

Michael A. Jones
SignaturePresident

Title

This collection of information is required by 37 CFR 3.73(b). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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